UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE X WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT abd _____

This Application ~~is~~ is rescended by the U.S.G.S. for no activity or information shown on this location !! 2-2-82

DATE FILED 10-15-80

LAND: FEE & PATENTED STATE LEASE NO. PUBLIC LEASE NO. UTAH 0804 INDIAN

DRILLING APPROVED: 10-~~21~~-80

SPUDDED IN:

COMPLETED: PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED: LOCATION ABANDONED 2-2-82

FIELD: ~~WILDCAT~~ 3/86 Wonsits Wonsits Valley

UNIT: WONSITS VALLEY UNIT

COUNTY: UINTAH

WELL NO. WONSITS VALLEY #130 API NO. 43-047-30799

LOCATION 539' FT. FROM (N) ~~(S)~~ LINE. XX 1948' FT. FROM ~~(E)~~ (W) LINE. XX NE¼ NW¼ 1/4 — 1/4 SEC. 22 SLB&M

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
8S	21E	22	GULF OIL CORPORATION				

UNITIZATION
SPECIALISTS

BOX 4989
CASPER, WYOMING 82604
307 · 234-8951 (OFFICE)
307 · 234-8809 (HOME)

3211 ENERGY LANE, SUITE 205
CASPER, WYOMING 82601

October 3, 1980

State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
1588 West North Temple
Salt Lake City, Utah 84116

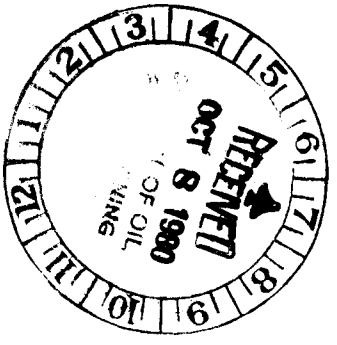
Re: Application for Permit to
Drill, Wonsits Valley Unit
Well No. 130, sec. 22, T8S-R21E
Uintah County, Utah

Gentlemen:

Enclosed in one complete copy of the Application for Permit to Drill, including all of the NTL-6 material which was filed with the U.S.G.S., for the referenced well.

Very truly yours,

C. C. Schmidt



Form 9-331 C
(May 1963)

SUBMIT IN TR ATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.: Utah 0804

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: - - -

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] OTHER — SINGLE ZONE [ ] MULTIPLE ZONE [ ]

7. UNIT AGREEMENT NAME: Wonsits Valley Unit

8. FARM OR LEASE NAME: Unitah-Ouray Tribal

2. NAME OF OPERATOR: GULF OIL CORPORATION

9. WELL NO.: Unit Well No. 130

3. ADDRESS OF OPERATOR: c/o Haymaker & Associates
1720 South Poplar, Suite #5, Casper, Wyoming 82601

10. FIELD AND POOL, OR WILDCAT: ~~Wonsits Valley Field~~ Wildcat

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface: 539' FNL-1,948' FWL (NE¼NW¼)
At proposed prod. zone: Same

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: sec. 22, T8S-R21E SLB&M

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: Approximately 7.5 miles East of Ouray, Utah

12. COUNTY OR PARISH: Uintah

13. STATE: Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)	16. NO. OF ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL
539'	640.00	40.00
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	**19. PROPOSED DEPTH**	**20. ROTARY OR CABLE TOOLS**
4,025'	5,700'	Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 4,753' Ground

22. APPROX. DATE WORK WILL START*: As soon as possible

23. PROPOSED CASING AND CEMENTING PROGRAM

New

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	36# AM-STC	2,000'	Circulate
8 1/2"	5 1/2"	17# N-80 STC	5,700'	750 sx

1. Propose to drill 12 1/4" hole to 2,000', set 9 5/8" casing and circulate.
2. Drill 8 1/2" hole to 5,700', log and core, set 5 1/2" casing with 750 sx.

Exhibits Attached

A. Location and Elevation Plat
B. Ten Point Compliance Program
C. Blowout Preventer Diagram
D. Multipoint Requirements for A.P.D.
E. Access Road Map
F. Radius Map of Existing Wells
G. Drill Rig Layout with Cross Sections

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED C. E. Williams TITLE Drilling Supt. DATE September 29, 1980

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

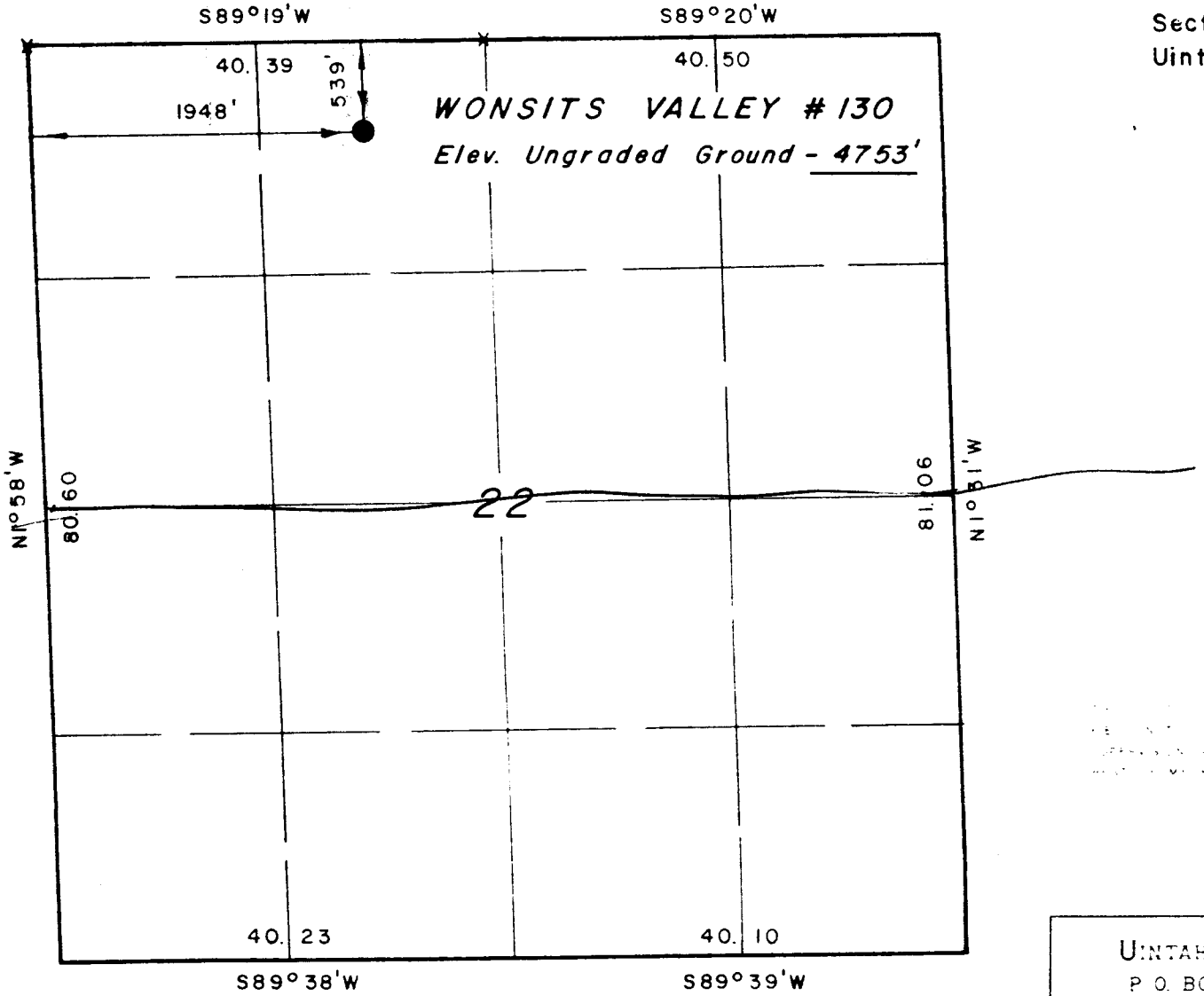
APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY THE DIVISION
OF OIL, GAS, AND MINING
DATE: 10/15/80
BY: CB Feight

EXHIBIT "A"

T 8 S, R 21 E, S.L.B. & M.



X = Section Corners Located

GULF OIL CORPORATION

Well location, *WONSITS VALLEY # 130*, located as shown in the NE 1/4 NW 1/4 Section 22, T8S, R21E, S.L.B.&M. Uintah County, Utah.

N

[illegible]

REGISTERED LAND SURVEYOR
REGISTRATION No. 3154
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q — 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 7/31/80
PARTY M.S. K.H. B.J. S.B.	REFERENCES GLO Plat
WEATHER Fair	FILE GULF OIL CORP.

EXHIBIT "B"

TEN-POINT COMPLIANCE PROGRAM OF NTL-6

APPROVAL OF OPERATIONS

GULF OIL CORPORATION

Wonsits Valley Unit Well No. 130

539' FNL - 1,948' FWL

Sec. 22, T8S - R21E SLB&M

Uintah County, Utah

1. Geologic Surface Formation

The surface formation at this location is Duchesne River

2. Estimated Important Geologic Markers

Formation	Depth
Green River	2,500'
Lower Green River	4,600'
Green River (Top of Producing Interval)	5,300'
T.D.	5,700'

3. Estimated Depths of Anticipated Water, Oil, Gas or Minerals

Formation	Depth	Remarks
Lower Green River	4,600'	Water
Green River (Prod. Interval)	5,300'	Possible Oil & Gas

4. Proposed Casing Program

Hole Size	Casing Size	Grade	Wt/Ft	Condition	Depth Set
12 1/4"	9 5/8"	AM-STC	36#	New	2,000'
8 1/2"	5 1/2"	N-80 STC	17#	New	5,700'

5. Operator's Minimum Specifications for Pressure Control

Exhibit "C" is a schematic diagram of the blowout preventer equipment. The BOP's will be hydraulically tested to the full working pressure after nippling up and after any use under pressure. Pipe rams will be operationally checked each 24-hour period with blind rams and with annular preventer each time pipe is pulled out of the hole.

Accessories to BOP's include an upper and a lower kelly cock, floor safety valve, and choke manifold with pressure rating equivalent to the BOP stack.

6. Type and Characteristics of the Proposed Circulating Muds

(a) 0' - 2,000' Spud with 8.4# - 8.9# mud or fresh water as determined at well site.

(b) 2,000' - 5,700' Use brackish water or mud as necessary for hole conditions.

Weight of Mud:	9.0# - 10.0#/gal.
Viscosity:	35 - 45 sec.qt.
Water Loss:	Less than 30 cc.

7. Auxiliary Equipment to be Used

(a) A kelly cock will be kept in the string.

(b) A float will be used at the bit.

(c) A mud logging unit will be monitoring the system.

(d) A stabbing valve will be on the floor to be stabbed into the drill pipe when kelly is not in the string.

8. Testing, Logging and Coring Programs to be Followed

(a) No testing is anticipated

(b) Selective coring is planned between 5,300' and 5,600'

(c) Duel Induction with S. P. and Gamma Ray Density logs will be run.

9. Anticipated Abnormal Pressures or Temperatures Expected

(a) No abnormal pressures or temperatures are anticipated.

(b) No hydrogen sulfide or other hazardous fluids or gases are anticipated.

10. Anticipated Starting Date and Duration of the Operations

(a) This well is one of a five well program, within the Wonsits Valley Unit, which will commence as soon as all of the necessary Federal and State requirements have been fulfilled.

(b) Drilling and completion of each well will require approximately ninety days.

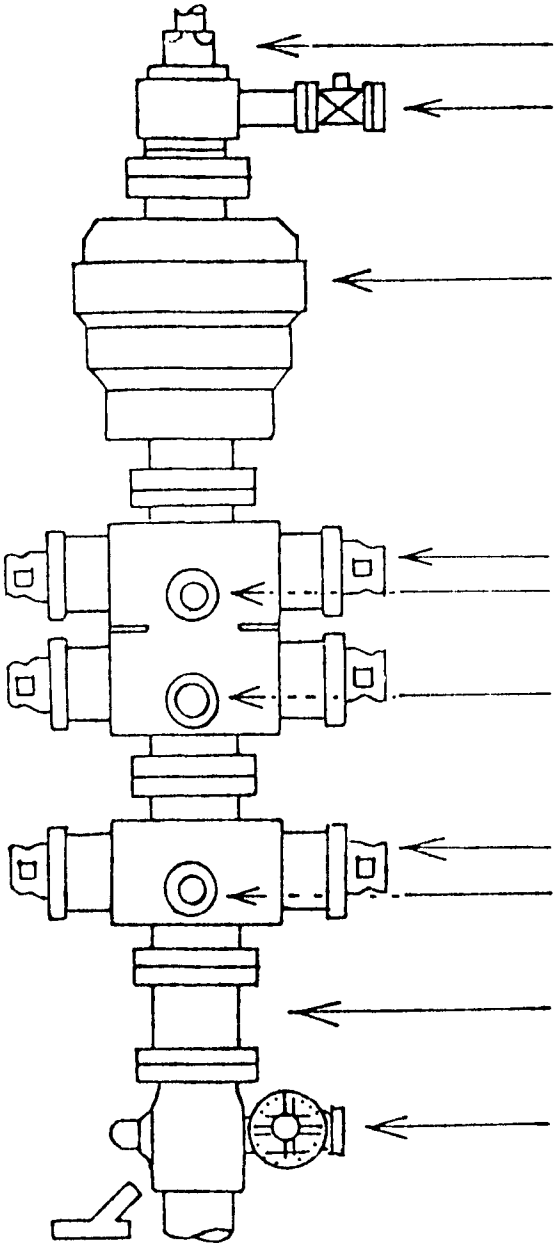
PRESSURE CONTROL EQUIPMENT EXHIBIT "C"

GULF OIL CORPORATION

Wonsits Valley Unit Well No. 130

Uintah County, Utah

Kelly Cock: Upper Yes Lower: Yes
Adjustable Choke: 2" SWACO or Cameron with remote control panel
Mud Gas Separator: Yes, SWACO
Pit Volume Totalizer: TOTCO continuous record with alarm
Degasser: SWACO or DRILCO
Desander-Desilter: Yes, both
Mud Centrifuge: Pioneer
Flow Control Header: Yes
Extra Mud Tank: Yes
Floor Stabbing Valve: Yes
Mud Pumps: 11000 Triplex



Rotating Head with 10" 3,000#WP bottom Flange

Mud Discharge Flow Line with 6" hydraulic valve

Annular Blowout Preventor - Hydril GK 10" 3,000# W.P.

Ram Type Blowout Preventor 10" 3,000# W.P. Cameron with blind and pipe rams

4" valve 3,000# W.P. and blank

4" line to header with 2-4" valves (1 manual and 1 hydraulic) front side and 2-4" valves to kill line on back side

Ram Type Blowout Preventor 3,000# W.P. Cameron with pipe rams

4" line to pit with 2-4" valves (1 manual and 1 hydraulic)

Casing Head Spool 12" 3,000# W.P. by 10" 3,000# W.P. with 2 - 3,000# W.P. studded outlets

Casing Head Cameron W.F. 12" 3,000# W.P. flange by 9 5/8" O.D. slip-on-weld with 2-2" threaded outlets and 18: O.D. x 1 1/2" thick landing base

EXHIBIT "D"

MULTI-POINT REQUIREMENTS TO ACCOMPANY APD

GULF OIL CORPORATION

Wonsits Valley Unit Well No. 130

539' FNL - 1,948' FWL

Sec. 22, T8S - R21E SLB&M

Uintah County, Utah

1. Existing Roads

A. The proposed well site and elevation plat is included as Exhibit "A".

B. To reach the location proceed west from Vernal, Utah, along Highway 40 approximately 14 miles to its junction with State Highway 209, then south 7 miles to State Highway 88, then south 11 miles through Ouray and across the Green River, then east on a dirt road approximately 7.5 miles to the location, as shown on Exhibit "E".

C. Approximately 0.3 miles of new access road will be constructed from an existing road to the location, as shown on Exhibit "F".

D. No up-grading will be necessary on the existing access roads.

2. Planned Access Road

A. The new access road will be an 18 foot crowned road and has been center line staked from the point of departure from the existing road to the location.

B. The maximum grade of the new access road will not exceed 5.00%.

C. No turnouts will be necessary.

D. Drainage ditches and water bars will be constructed where necessary.

E. No fence cuts, cattle guards or culverts will be necessary.

3. Location of Existing Wells

A. All existing wells know in the area are shown directly on Exhibit "F", within a 1.0 mile radius of the proposed location.

B. There are ten producing wells within one mile of the location.

C. There is one water injection well within one mile of the location.

D. There are two proposed locations, SE¼NE¼ sec. 16 and NW¼NE¼ sec. 21, within one mile of the location.

E. There are no abandoned wells, temporarily abandoned wells, shut-in wells, monitoring or observation wells within one mile of the location.

F The producing, shut-in and water injection status of the wells within one mile of the location is based on the latest U.S.G.S. field map and may not be currently correct.

4. Location of Existing and Proposed Facilities

Gulf Oil Corporation has tank batteries, production facilities, oil gathering lines, injection lines and other flowlines associated with the wells as shown on Exhibit "F". Gulf Oil Corporation also has a tank battery and pump station approximately 2,500 feet west of the location.

It is contemplated that, in the event of production, all new facilities will be accomodated on the proposed drill pad on the solid base of cut and not located on the fill areas.

A. No additional flagging will be necessary since all producing facilities will be on the drill pad.

B. If production is obtained the unused areas will be restored as later described. Production facilities will be contained within the proposed drill pad area until such time as flowlines are constructed to existing facilities.

C. Concrete and gravel, as needed, will be purchased from private sources.

D. All pits will be fenced to minimize any hazard to domestic animals and other animals that graze in the area. Wire mesh covering or overhead flagging will be installed on pits, in the event water or other fluids are produced.

E. Rehabilitation, whether the well is productive or dry, will be accomplished as soon as possible in those areas already described, and in accordance with the requirements of Items 7 and 10, following.

5. Water Supply

A. Water to be used in the drilling of this well will be hauled by truck over existing roads and the new access road, from the Green River south of Ouray. This water will be hauled approximately 7.5 miles to the location site.

B. No water well will be drilled.

6. Source of Construction Materials

A. Native soil from the drill site will be used to construct the location.

B. No construction materials, other than borrow material from the drill site and new access road construction, will be obtained from Federal or Indian lands.

C. No construction materials will be needed for road improvement.

D. The new access road, entirely on lands under the jurisdiction of the Bureau of Indian Affairs, has been discussed in Section 2 and is shown on Exhibit "F".

7. Handling Waste Disposal

A. One-half of the reserve pit will be used as a fresh water storage area during the drilling of this well and the other one-half will be used to store non-flammable materials such as cuttings, salts, drilling fluids, chemicals, produced fluids, etc. The reserve pits will be lined, as required.

B. The pits will have wire and overhead flagging, as required, to protect water fowl, wildlife and domestic animals.

C. At the onset of drilling the reserve pits will be fenced on three sides and at the time the drilling activities are completed it will be fenced on the fourth side and allowed to dry completely prior to the time that back-filling and reclamation activities are commenced.

D. When the reserve pit dries and the reclamation activities commence, the pits will be covered with a minimum of four feet of soil and all requirements in Item 10 will be followed.

E. The burn pit will be fenced on all four sides and covered with a small mesh wire to prevent any flammable materials from escaping and creating a fire hazard and all flammable materials will be burned and then removed or buried upon completion of the well.

F. All sewage will be removed and chemical toilets will be supplied for human waste.

8. Ancillary Facilities

No airstrip, camp or other facilities will be built during the drilling or completion of the well.

9. Well Site Layout

A. Drilling pad layout (with cuts and fills) and cross sections are shown on Exhibit "G".

B. Rig orientation, access road, reserve pits, pipe racks, living facilities and soil stockpile are shown on Exhibit "G".

C. The reserve pits will be lined, as required, and the Ute Tribal District Manager, Federal and State representatives will be notified before any construction begins on the proposed location site.

10. Plans for Restoration of Surface

A. A minimum of 8" of topsoil will be stripped and stockpiled (see Exhibit "G"). When all drilling and production activities have been completed the location site will be re-shaped to the original contour and stockpiled topsoil will be spread over the disturbed area.

B. Any drainages re-routed during construction activiites will be restored to their original line of flow as nearly as possible. Fences around pits will be removed upon completion of drilling activities and all waste contained in the burn or trash pits will be removed or buried.

C. The reserve pit will be completely fenced and wired with overhead wire and flagging will be installed if there is oil or fluid in the pits and then allowed to completely dry. When re-shaping of the area occurs, following drilling and/or prodution cessation, dried waste material from the reserve pits will be buried or removed from the location.

D. Restoration activities will begin within 90 days after completion of the well and when restoration activities have been completed the location site will be re-seeded with a seed mixture recommended by the Ute Tribal Manager, Federal and State representatives, at such time as the moisture content of the soil is adequate for germination. Gulf Oil Corporation, as operator, and any subsequent operator covenants and agrees that all of said cleanup and restoration activities will be done and performed in a diligent and workmanlike manner, in strict conformation with the above mentioned Items 7 and 10.

11. Other Information

A. The area is located in the Uintah Basin, which is formed by the Uintah Mountains to the north and the Book Cliff Mountains to the south, with the Green River and the White River flowing through the basin floor. The area is interlaced with numerous canyons, ridges and plateaus of which the sides are extremely steep with numerous ledges formed in sandstone and conglomerates. The immediate area of the location site is relatively flat with drainage toward the west. All of the drainage in the area is non-perennial.

12. Lessee's or Operator's Representative

Edward R. Haymaker
Agent Consultant for
Gulf Oil Corporation

1720 South Poplar Suite #5
Casper, Wyoming 82601

Phone: 307-234-6186 or
307-266-6314

or

Frank R. Matthews
Gulf Oil Corporation
P.O. Box 2619
Casper, Wyoming 82602
Phone: 307-235-1311

13. Certification

I hereby certify that I or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge true and correct; and, that the work associated with the operations proposed herein will be performed by Gulf Oil Corporation and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

September 29, 1980
Date:

E. R. Haymaker

Agent-Consultant for
Gulf Oil Corporation

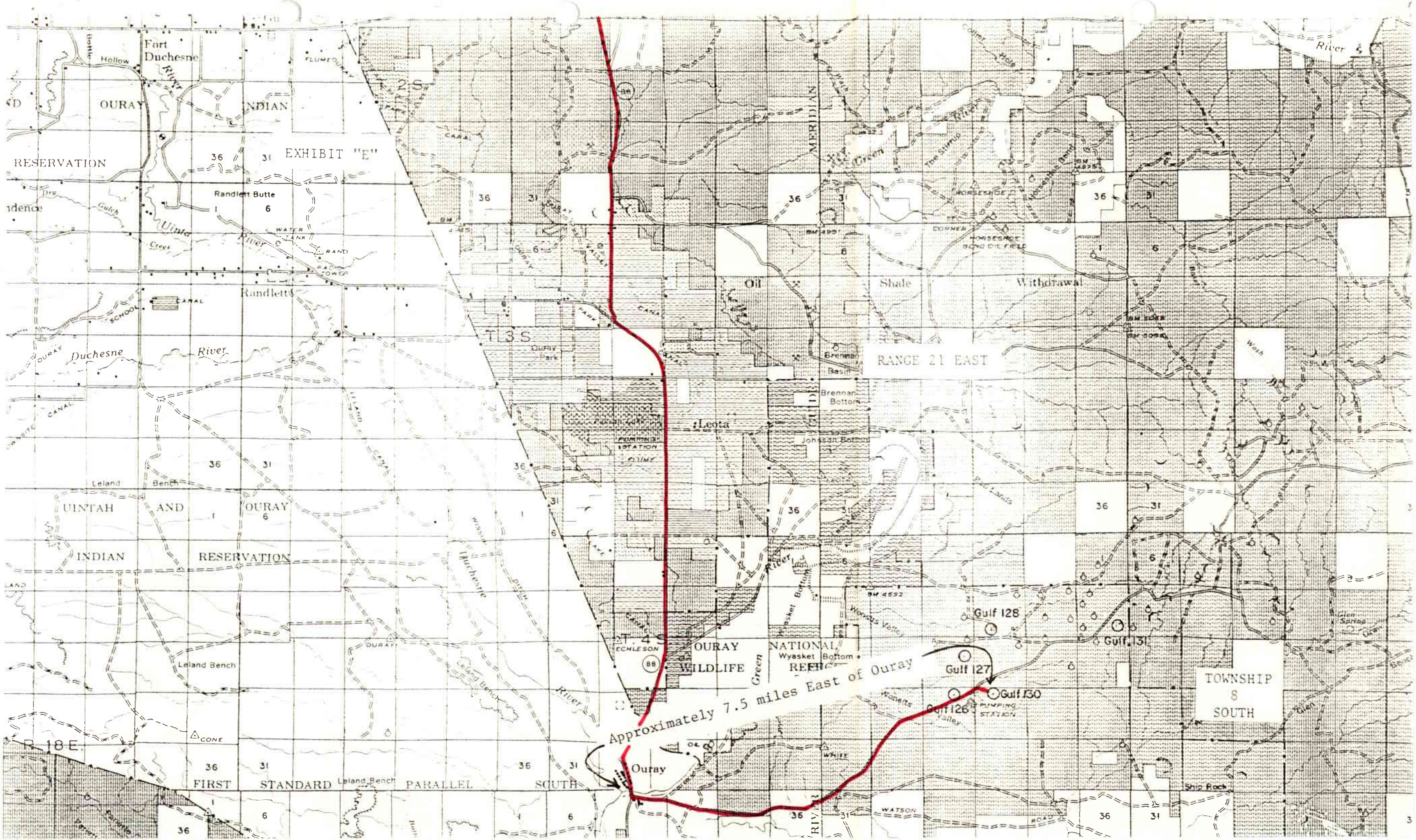


EXHIBIT "E"
Fort Duchesne
OURAY
INDIAN
RESERVATION
Randlett Butte
Randlett
T.2 S.
T.3 S.
T.4 S.
Oil Shale Withdrawal
RANGE 21 EAST
Leota
UINTAH AND OURAY
INDIAN RESERVATION
OURAY NATIONAL WILDLIFE REFUGE
Gulf 128
Gulf 131
Gulf 127
Gulf 130
Gulf 126
Approximately 7.5 miles East of Ouray
Ouray
TOWNSHIP 8 SOUTH
R. 18 E.
FIRST STANDARD PARALLEL SOUTH
Green River
Duchesne River
Leland Bench

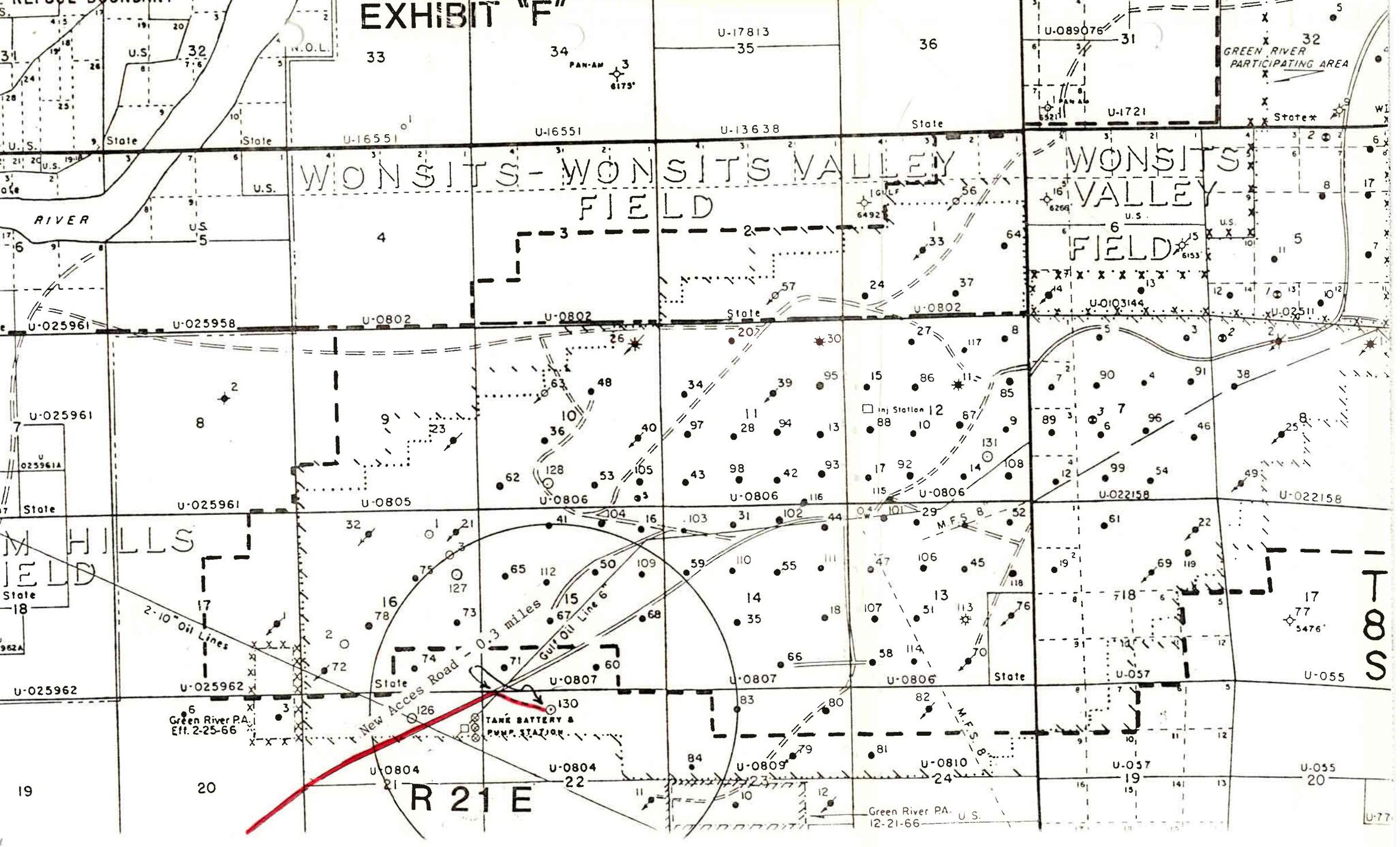
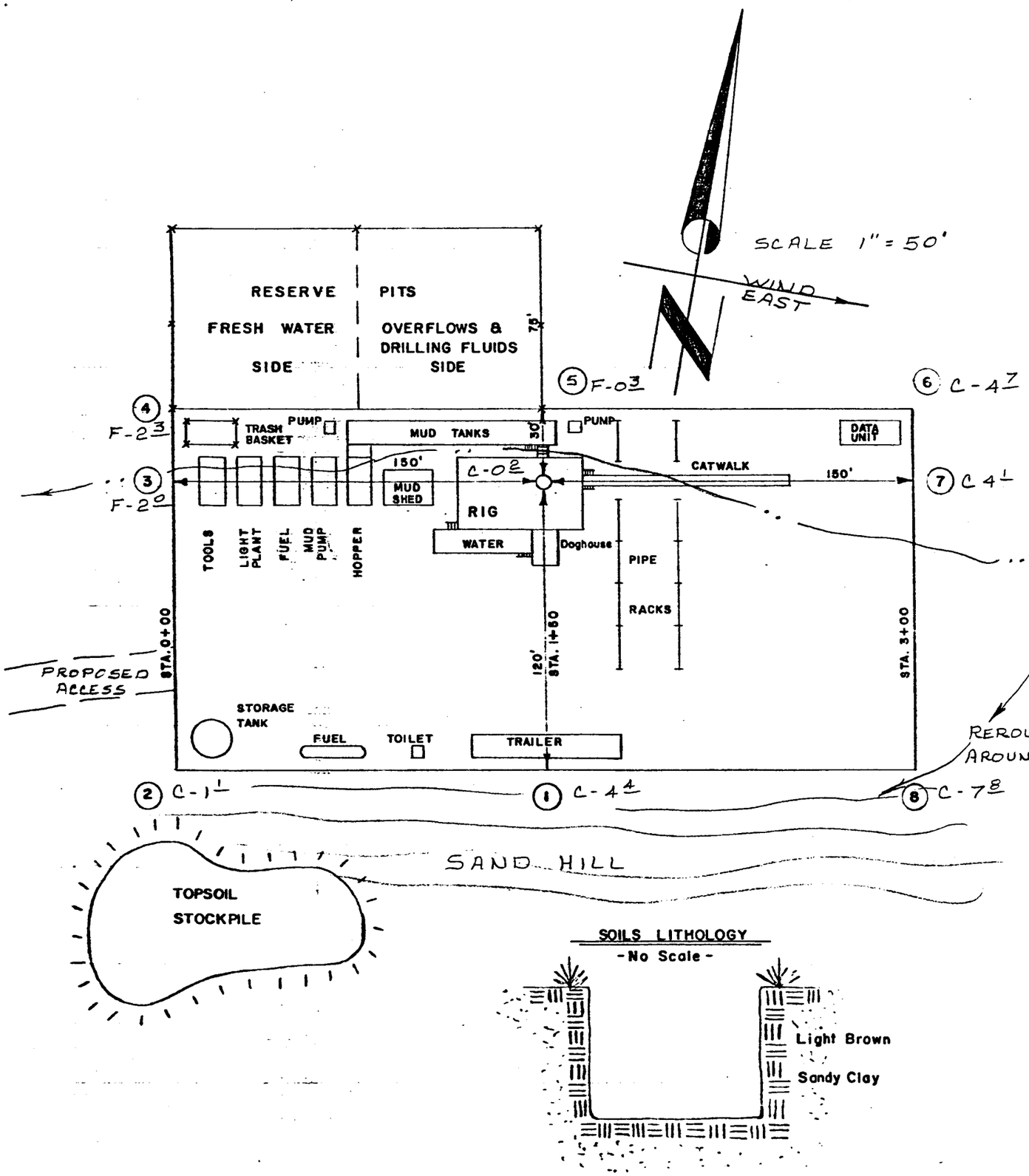


EXHIBIT "F"
WONSITS - WONSITS VALLEY FIELD
WONSITS VALLEY FIELD
GREEN RIVER PARTICIPATING AREA
RIVER
U-025961
U-025958
U-0802
U-16551
U-17813
U-13638
U-089076
U-1721
U-0103144
U-02511
U-0805
U-0806
U-022158
U-025962
U-0807
U-0804
U-0809
U-0810
U-057
U-055
U-025961A
State
U.S.
Inj Station
2-10" Oil Lines
New Acces Road - 0.3 miles
Gulf Oil Line 6"
TANK BATTERY & PUMP STATION
Green River P.A. Eff. 2-25-66
Green River P.A. 12-21-66
R 21 E
T 8 S

EXHIBIT "G"

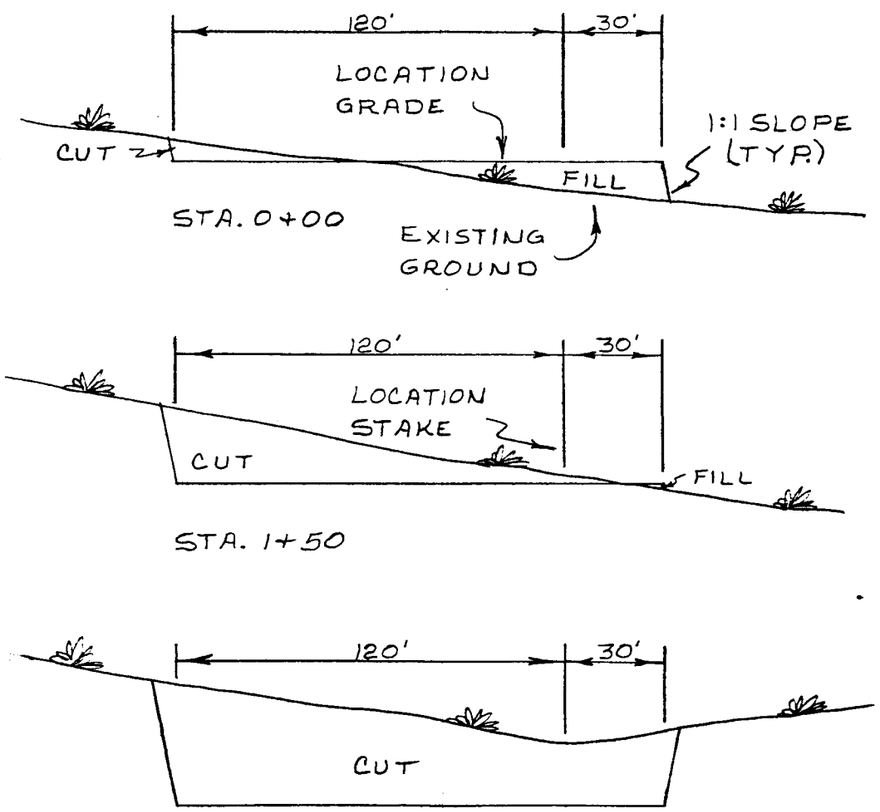
GULF OIL CORPORATION

WONSITS VALLEY #130



SOILS LITHOLOGY
-No Scale-

CROSS SECTION



1" = 10'

Scales

1" = 50'

APPROXIMATE YARDAGES

Cubic Yards of Cut - 4131

Cubic Yards of Fill - 412

Identification CER/EA No. 018-81

United States Department of the Interior
Geological Survey
2000 Administration Bldg.
1745 West 1700 South
Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator Gulf Oil Corporation

Project Type Oil well - Development - Wonsit Valley

Project Location 539' FNL 1948' FWL Section 22, T. 8S, R. 21E

Well No. 130 Lease No. U-0804

Date Project Submitted October 8, 1980

FIELD INSPECTION Date November 11, 1980

Field Inspection Participants

Craig M. Hansen - USGS, Vernal

Lynn Hall - BIA, Fort Duchesne

Chris Schmit - Gulf Oil

Jack Skews - Dirt Contractor

Earl Grady - Dirt Contractor

Related Environmental Documents:

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

November 21, 1980
Date Prepared

Environmental Scientist

I concur

12/1/80
Date

District Supervisor

Typing In 11-21-80 Typing Out 11-21-80

Rec 12/1/80

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria 516 DM 2.3.A	Federal/State Agency: Correspondence (date)	Federal/State Agency: Phone check (date)	Federal/State Agency: Meeting (date)	Local and private correspondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
Public health and safety	11-26-80 BIA STIPS						2	11-20-80 2,4,6	
Unique characteristics							2	2,4,6	
Environmentally controversial							2	2,4,6	
Uncertain and unknown risks						2	2	2,4,6	
Establishes precedents							2	2,4,6	
Cumulatively significant							2	2,4,6	
National Register historic places	/								
Endangered/ threatened species	/								
Violate Federal, State, local, tribal law	/								

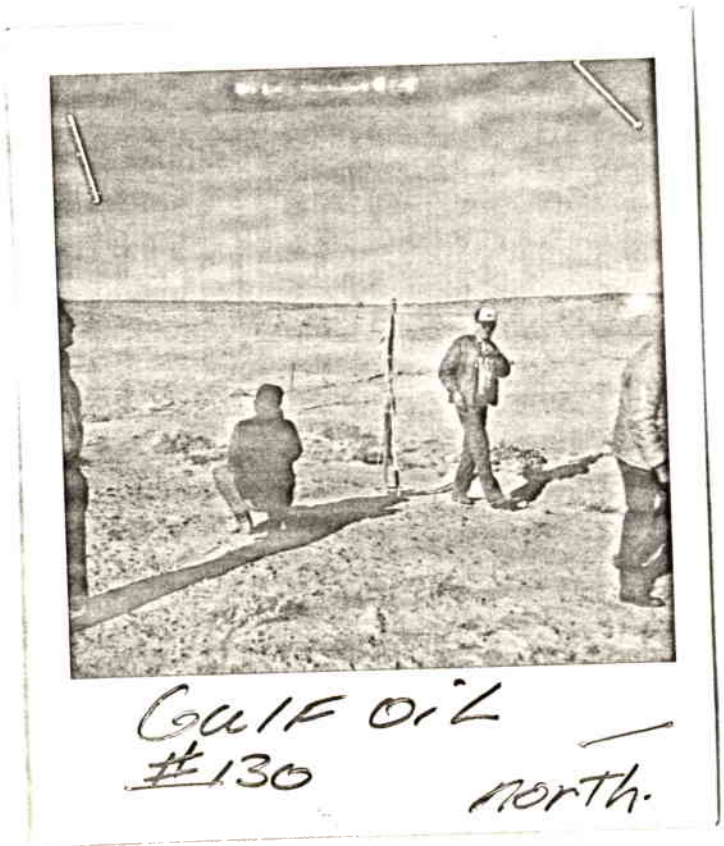
CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey (Conservation Division, Geological Division, Water Resource Division, Topographic Division)
3. Lease Stipulations/Terms
4. Application Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement

Attach this to each CER

Recommended Stipulations for Gulf Oil #130

1. Entire location will be diked to prevent erosion to location and small diversion ditch will be placed on the north edge of the location.
2. Access road will enter from the northeast corner of the location and run to Gulf's oil location northeast of the proposed location.
3. Paint production facilities a color to blend in with the natural surroundings.
4. Adhere to basic stipulations by BIA Fort Duchesne on file in the Salt Lake City District Office.



Uintah and Ouray Agency
Environmental Analysis and Negative Declaration

1. Description of Proposal:

Gulf Oil Corporation proposes to drill an Oil well 130 to a proposed depth of 5700 feet; to construct approximately 0.3 miles of new access road; and upgrade approximately None miles of existing access road. The well site is located approximately 7.5 miles East of Ouray, Utah in the NENW, Sec. 22, T 8S, R 21E SLB&M.

2. Description of the Environment:

The area is used for Wildlife habitat, grazing by livestock, scenic quality, recreation, and oil and gas drilling and production. The topography is low rolling hills of shale and sand dunes. The vegetation consists of matt saltbush, snakeweed - vegetation is very sparse

. The area is used as wildlife habitat for 0 deer, X antelope, 0 elk, 0 bear, X small animals, 0 pheasant 0 dove, 0 sage grouse, 0 ruffle grouse, 0 blue grouse, X bald eagle X, golden eagle, other rabbits, coyotes, small reptiles, small rodents, song birds. The climate is characterized by having cold snowy winters and warm dry summers. Temperatures range from -40°F during the winter to 105°F in the summer. The approximate annual precipitation is 6 - 8 inches. The elevation is 4753 feet.

3. Environmental Impacts:

During construction of the well dust and exhaust emissions will affect air quality. Soil and vegetation will be removed from 3.7 acres of land occupied by the well site and access road. The disturbance of the soil and removal of vegetation will:

A. Destroy wildlife habitat for: 0 deer, X antelope, 0 elk 0 bear, X small mammals, 0 pheasant, X dove, 0 sage grouse, 0 ruffle grouse 0 blue grouse, X rabbit, 0 golden eagle, 0 bald eagle, other coyotes, small reptiles, song birds

B. Remove from production: X rangeland for livestock grazing, 0 irrigated cropland, 0 irrigated pastureland, 0 prime timberland, 0 pinion-juniper land.

C. Result in the invasion of annual weeds and will cause accellerated soil erosion: During the construction and production of the well human activity in the area will increase significantly. This is expected to significantly increase: X poaching of wildlife, X disturbance of wildlife, X vanalism of property, X theft of firewood X litter accumulations, X livestock disturbance, X livestock thefts, X livestock loss to accidents, X increase the hazard to public health and safety. There is a __ high, __ moderate, X slight possiblity that pollution from this activity will enter a stream or lake.

Production facilities can easily be seen from a 0 community, __ major highway __ public facility __.

4. Mitigating measures:

To lessen the impact on the environment the provisions stipulated in the letter to Mr. Ed W. Guynn, District Engineer, U.S. Geological Survey, dated February 13, 1980 will be implemented. Additional stipulations and changes to the 13 point surface use plan are: see USGS EA #018-81

FY: '81-19

See USGS - EA#091-81
Lease No. U-0804
Well No. Gulf - 130

5. Unavoidable adverse effects:

None of the adverse effects listed in item #3 above can be avoided in a practical manner except those which were mitigated in item #4 above.

6. Relationship between short term and long term productivity:

As long as oil or gas wells are producing and the access roads are retained there will be a total loss of production on the land and the Environmental Impacts will continue to affect the surrounding area. Normally oil and gas wells produce from 15 to 30 years. After the wells stop producing it is standard policy to restore the surface to near its original condition. Occasionally the site occupied by the well or road can be restored to produce as much as it originally produced, but most of the time it can not be restored to its original productive capacity. Therefore, the land surface productive ability will be permanently damaged.

7. Irreversible and Irretrievable commitment of Natural Resources:

There are two irreversible and irretrievable resources commit in this action.

A. Oil or Gas: Oil and gas is a non-renewable resource. Once it has been removed it can never be replaced.

B. Damage to the land surface: There are three causes of damage to the soil surface due to oil or gas wells and road construction. (1) Gravel is normally hauled onto the site as a pad foundation for equipment and traffic to operate on. Gravel has low fertility and low waterholding capacity. Therefore, after the site is restored the gravel must either be removed, or incorporated into the natural landscape. (2) Chemicals are often either accidently spilled or intentionally applied to the site for weed and dust control. Generally the chemicals are crude oil or production water, which may contain as much a 20,000 PPM of salts. Once chemicals become incorporated in the soil they are difficult to remove and interfere with the soils ability to produce vegetation. (3) Soil compaction occurs where the site is subject to stormy wet weather and traffic from heavy trucks and equipment. Each of the above items cause soil damage and after the site is restored the productive ability of the soil will be damaged permanently.

8. Alternatives:

A. No. program - This alternative refuses the authorization of the application for permit to drill. This action would not allow the operator to enter upon the land surface to drill for oil or gas. Because the minerals usually cannot be developed without encroachment on the surface, the mineral estate is normally and traditionally designated as dominant, and the surface ownership subservient. The mineral operator's conduct is generally prescribed only by the rule of reasonableness and the limitations that he is not permitted to act in a wanton or negligent manner. Within their confines, the operator has considerable latitude in the necessary use of the surface to produce and develop the mineral estate. Therefore if the application for permit is not signed, the operator would undoubtedly initiate court proceedings against the surface owner, in this case the Ute Tribe and the Bureau of Indian Affairs. Historically the courts have upheld the right of the mineral owner to develop the mineral resource regardless of the surface owners desire, therefore the operators rights will likely be upheld if B.I.A. refuses to sign the application for permit to drill this well.

B. Sign the application for permit to drill. This alternative authorizes the operator to drill for oil or gas as prescribed in the application, providing he complies with stipulations which are considered reasonable as specified in paragraph 4 above under mitigating measures.

9. Consultation:

Chris Schmidt and Gene McKinney - Gulf Oil Corporation
Craig Hansen - USGS - Vernal, Utah
Jim Hacking - Casada Construction - Vernal, Utah.
Jack Skewes - Skewes & Hamilton Construction - Duchesne, Utah.
Earl Grady - Ross Construction, Vernal, Utah
Elwyn Dushane, Ute Tribe

R. Lynn Hall 11-24-80
B.I.A. Representative

10. We (concur with or, recommend) approval of the Application for Permit to Drill the subject well.

Based on available information 11/20/80, we have cleared the proposed location in the following areas of environmental impact:

Yes X No ___ Listed threatened or endangered species

Yes X No ___ Critical wildlife habitat

Yes X No ___ Historical or cultural resources

Yes X No ___ Air quality aspects (to be used only if project is in or adjacent to a Class I area of attainment)

Yes X No ___ Other (if necessary)

Remarks: _____

_____

The necessary surface protection and rehabilitation requirements are specified above.

OWNERSHIP

/X/ Surface - Ute Tribe

/X/ Sub-surface - Non-Indian

R. Lynn Hall 11-24-80
B.I.A. Representative

11. Declaration:

It has been determined that the drilling of the above well is not a Federal action significantly affecting the quality of the environment as would require the preparation of an environmental statement in accordance with Section 102 (2)(c) of the National Environmental Policy Act of 1969 (42 USC 4331)(2)(c).

L.W. Collins
Superintendent

U. S. GEOLOGICAL SURVEY - CONSERVATION DIVISION

FROM: : DISTRICT GEOLOGIST, ME, SALT LAKE CITY, UTAH

TO : DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT LEASE NO. UTAH 0804

OPERATOR: GULF OIL CORP. WELL NO. 130

LOCATION: ___ ¼ ___ ¼ ___ ¼ sec. 12, T. 8S, R. 21E, SLBM.

UINTAH County, UTAH.

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1. Stratigraphy: STRATIGRAPHY PROPOSED IS REASONABLE

DUCHESNE RIVER	–	SURFACE
GREEN	RIVER	2,500'
LOWER GREEN	RIVER	4,600'
T.D.		5,700'

2. Fresh Water: MAY BE FOUND TO 3000' DEPTH IN DUCHESNE AND GREEN RIVER FORMATIONS.

3. Leasable Minerals: OIL SHALE IN MAHOGANY ZONE OF GREEN RIVER FORMATION DEPTH ~ 3750'

4. Additional Logs Needed: NONE. LOGS SHOULD BE RUN THROUGH MAHOGANY OIL SHALE ZONE.

5. Potential Geologic Hazards: POSSIBLE LOST CIRCULATION IN LEACHED ZONES ABOVE AND/OR BELOW MAHOGANY.

6. References and Remarks: —

Signature: Lary Gibbons Date: 10-31-80

** FILE NOTATIONS **

DATE: Oct 10, 1980

OPERATOR: Gulf Oil Corporation

WELL NO: Wonsits Valley #120

Location: Sec. 22 T. 8S R. 21E County: Uintah

File Prepared: ☐ Entered on N.I.D: ☐

Card Indexed: ☐ Completion Sheet: ☐

API Number 43-047-30799

CHECKED BY:

Petroleum Engineer: _____

Director: O K unit well just send copy of approved copy of APD

Administrative Aide: _____

APPROVAL LETTER:

Bond Required: ☐ Survey Plat Required: ☐

Order No. _____ O.K. Rule C-3 ☐

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site ☐

Lease Designation Fed ☑ Plotted on Map ☑

Approval Letter Written ☑

Hot Line ☑ P.I. ☑

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

October 21, 1980

Gulf Oil Corporation c/o Haymaker & Associates
1720 South Poplar, Suite #5
Casper, Wyoming 82601

Re: WONSITS VALLEY UNIT WELLS:
#126, Sec. 21, T. 8S, R. 21E, Uintah County, Utah
#127, Sec. 16, T. 8S, R. 21E, Uintah County, Utah
#128, Sec. 10, T. 8S, R. 21E, Uintah County, Utah
#130, Sec. 22, T. 8S, R. 21E, Uintah County, Utah
#131, Sec. 12, T. 8S, R. 21E, Uintah County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil wells is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon these wells, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (acquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operationscommence, and that the drilling contractor and rig number be identified.

The API numbers assigned to these wells are: #126: 43-047-30796;
#127: 43-047-30797;
#128: 43-047-30798;
#130: 43-047-30799;
#131: 43-047-30800.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

Cleon B. Feight/ka

Cleon B. Feight
Director

Minerals Management Service
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104-3884

February 2, 1982

Gulf Oil Corporation
1720 South Poplar, Suite #5
Casper, Wyoming, 82601

Re: Return Application for
Permit to Drill
Well No. 130
Section 22, T. 8S., R. 21E.
Uintah County, Utah
Lease No. U-0804

Well No. 131
Section 12, T. 8S., R. 21E.
Uintah County, Utah
Lease No. U-0806

Gentlemen:

The Application for Permit to Drill the referenced wells were approved January 19, 1981. Since that date no known activity has transpired at the approved locations. Under current District policy, application's for permit to drill are effective for a period of one year. In view of the foregoing this office is rescinding the approval of the referenced applications without prejudice. If you intend to drill at these locations on a future date a new application for permit to drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for these drill sites. Any surface disturbance associated with the approved locations of these wells is to be rehabilitated. A schedule for this rehabilitation must, then be submitted.
Your cooperation in this matter is appreciated.

Sincerely,

E. W. Guynn
District Oil and Gas Supervisor

bcc: SMA
State Office (O&G)
State Office (BLM)
MMS-Vernal
Well File
APD Control

RAH/db